

What is an API?

LECTURE
SUMMARY

PRE-PROGRAMMING

Covered in this lecture:

What APIs are and what they do

- ▶ **API = Application Programming Interface**
- ▶ APIs are mini applications that run on top of a larger application, and are used to facilitate the transfer of information to external apps that ask for them
- APIs can automatically handle the transfer and fulfil the information requests
- They help save time and they can limit what other apps can ask for
- ▶ Example of using an API: Login to a website using Facebook

See you next lecture!